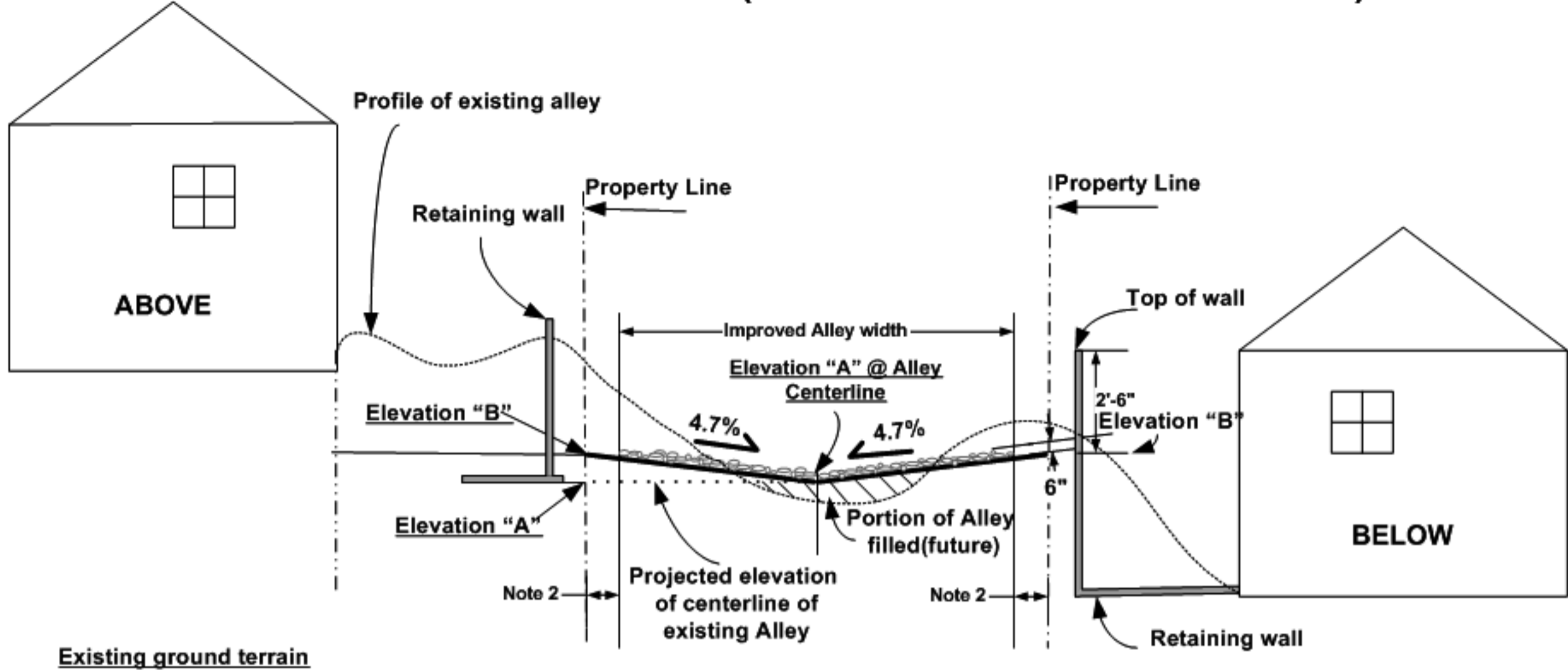


CASE NA: PROJECT/BUILDING IS ABOVE OR BELOW UNIMPROVED OR CRUSHED ROCK ALLEY ELEVATION (ACCESS NOT OFF THE ALLEY)



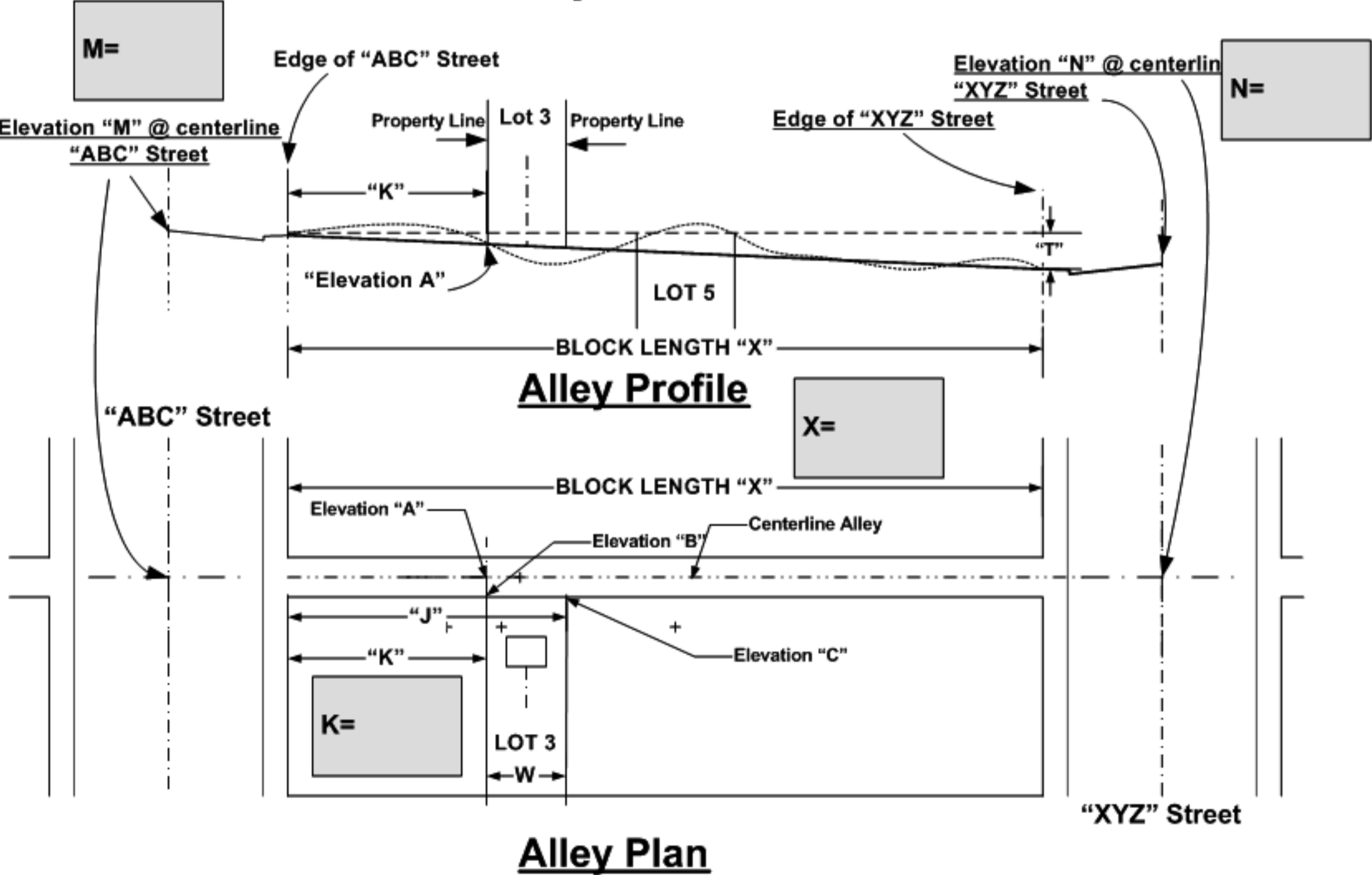
NOTES:

- 1) This standard drawing is applicable to projects THAT SATISFY the minimum right of way requirements, see Seattle Street Improvement Manual Requirements Section Table 9. Applicant/designer shall check to ensure minimum right of way is available for the project's land use zone category prior to using this guideline.
- 2) Unimproved portion typically 4-6 inches.
- 3) Designer/developer shall show how the building/retaining walls/grading of the lot is designed to allow future alley improvements between points and elevations "B" and "C".
- 4) If Streets "ABC" and/or "XYZ" are not improved a survey is required. The survey shall be done as per standard SURV-0002. The design of unimproved street will determine alley grades.

Table 2: Back Alley Right of Way Widths

Back Alley Right Of way Width (feet)	Dimension "Y" (feet)	Dimension "Y" (inches)
10'	0.23'	2 3/4"
12'	0.28'	3 1/2"
14'	0.33'	4"
16'	0.37'	4 1/2"
18'	0.42'	5"
20'	0.47'	5 5/8"

Alley Section



Step 1: Obtain elevation "M" and "N" from survey data, calculate elevation "A" based on the following formula $A = (M + 0.5) - ((M - N) / X) * K$: Elevation "A" is:

A=

Step 2: Add "Y" (from Table 2) to elevation "A" and calculate elevation at "B" $B = A + Y$: Elevation "B" is:

B=

Step 3: Using elevation "B" calculate elevation "C", Elevation "C" = $B - ((M - N) / X) * W$, elevation "C" is:

C=